

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/630,138
		Filing Date	July 29, 2003
		First Named Inventor	Charles Gollnick
		Group Art Unit	2604 2618
		Examiner Name	P. Sobutka
Attorney Docket Number	14206US02		
Sheet	1	of	1

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ² -Number ⁴ -Kind Code ³ (if known)				
PS	B1	GB 2,250,892	06-17-1992	Owen		
PS	B2	JP 62-37008	08-23-1994	Yamada		
PS	B3	JP 61-174743	08-06-1986	Sakai		

OTHER ART -- NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C418	"CDMA Digital CAI Standard, Cellular System Dual Mode Mobile Station Base Station Compatibility Standard, Rev. 1.11", 02/05/1992, Bates Nos. QBB148827-9062
PS	C425	"Man-Machine Interface Of The Mobile Station", GSM 02.30 v. 3.9.0, 02/1992, QBB155113-155137
PS	C443	"Waiting Time For Wireless", Computerworld, 10/15/1990, pp. 73-75
PS	C442	"Update On Ardis-Mobitex Radio Modem Competition", Newsbyte News Network, 10/02/1991
PS	C491	MS-BSS Interface - General Aspects And Principles, GSM 04.01 v 3.0.01, 02/1992, QBB155196-155206
PS	C493	Network Functions, GSM 03.01 v 3.0.0, 02/1992, QBB155138-155152
PS	C502	Robert Meier Deposition Transcript, 11/18/2005
PS	C512	Steven Koenck Deposition Transcript, 11/15/2005
PS	C514	Technical Manual Callmaster IMTS Series: MT-200 & MT-300, 1982
PS	C518	"Ericsson - Company Report: Svenska International PLC", Ericsson Company Report, Svenska International PLC, Investext Report No. 1152645, 11/15/1991, p. 2
PS	C574	CALHOUN, Wireless Access and the Local Telephone Network, 1992

EXAMINER SIGNATURE	/Philip Sobutka/	DATE CONSIDERED	10/15/2006
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Attorney Docket Number	14206US02

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U.S. PATENT DOCUMENTS

Examiner Initial*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
PS	A1	4,449,248	05-15-1984	Leslie et al.	
PS	A2	5,027,428	06-25-1991	Ishiguro et al.	
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PS	A4	5,058,203	10-15-1991	Inagami, Fujio	
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				Attorney Docket Number	14206US02
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PS	A34	4,903,319	02-20-1990	Kasai et al.	
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PS	A43	5,745,523	10-27-1992	Dent et al.	
PS	A44	6,359,872	03-19-2002	Mahany et al.	
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PS	A46	6,764,983	07-20-2004	Hammond et al.	

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PS	C1	Respondent Qualcomm Incorporated's Notice Of Prior Art, with Exhibits A & D attached thereto
PS	C2	Qualcomm's Response To Interrogatory 3, with Exhibits B & C attached thereto
PS	C3	INTENTIONALLY LEFT BLANK
PS	C4	INTENTIONALLY LEFT BLANK
PS	C5	"A New Chapter In Wireless Communication And Email", Electronic Messaging News, 11/27/1991, Vol. 3, No. 24
	C6	"A New Radio Access Protocol And Network Architecture For Mobile Packet Data", Cognito Group Limited, Bates Nos. QBB569268-323
PS	C7	"AMDC Extends RFP Deadline To March 10; Waiver Decision Expected At FCC's March Meeting", Industrial Communications, 02/17/1989, No. 7
	C8	"AMDC Picks Ericsson Gear", Communications Week, 06/12/1989, Vol. 252, p. 44
PS	C9	"An Effective Prioritization Scheme For Handovers In Cellular Networks", IEEE - ICUPC '92 Proceedings, 09/29/1992-10/02/1992, pp. 364-368
PS	C10	"Ardis Links With NCR Notepad 12/11/91", Newsbytes, 12/11/1991

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Sheet	3	Of	29
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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
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PS	C12	"Automation In Warehousing", Proceedings Of The 8 th International Conference, Tokyo, Japan, 10/06-08/1987, pp. 1-355
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PS	C30	"Cellular System Dual-Mode Mobile Station - Base Station Compatibility Standard", EIA/TIA Interim Standard, 05/1990, IS-54
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PS	C32	"Change Request 05.02-11", Recommendation GSM 05.02, v. 3.3.0, 06/22/1989

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PS	C33	"Change Request 05.02-14", Recommendation GSM 05.02, v. 3.3.0, 11/28/1989
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PS	C55	"Ericsson And GE Have Formed Joint Venture", Communications Daily, 08/28/1989
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PS	C66	"Ericsson GE Mobile Communications New R&D Center Begins Operations In North Carolina", Business Wire, San Francisco, 11/27/1990, p. 1
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EXAMINER /Philip Sobutka/

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary))

Complete if Known

Application Number	10/630,138
Filing Date	July 29, 2003
First Named Inventor	Charles Gollnick
Group Art Unit	2604 2618
Examiner Name	P. Sobutka
Attorney Docket Number	14206US02

Sheet	7	Of	29
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OTHER ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
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Substitute for form 1449A/PTO		Complete if Known	
		Application Number	10/630,138
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	July 29, 2003
		First Named Inventor	Charles Gollnick
		Group Art Unit	2604 2618
		Examiner Name	P. Sobutka
(use as many sheets as necessary)		Attorney Docket Number	14206US02
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OTHER ART -- NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
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Group Art Unit	2684 2618
Examiner Name	P. Sobutka
Attorney Docket Number	14206US02

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 21 Of 29

Complete if Known

Application Number	10/630,138
Filing Date	July 29, 2003
First Named Inventor	Charles Gollnick
Group Art Unit	2004 2618
Examiner Name	P. Sobutka
Attorney Docket Number	14206US02

OTHER ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
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	C400	INTENTIONALLY LEFT BLANK
PS	C401	WANG, "The Hierarchical Structure Of Tracing Strategy For Universal Personal Communication Systems", IEEE - ICUPC '92 Proceedings, 09/29/1992-10/02/1992, pp. 242-246
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	C426	INTENTIONALLY LEFT BLANK
	C427	INTENTIONALLY LEFT BLANK
	C428	"Mobile Station Features", Recommendation GSM 4.4.2, 10/1993
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	C446	Broadcom's Third Supplemental Objections and Responses To Qualcomm's First Set Of Interrogatories (1-53), 11/07/2005
PS	C447	Cellular Digital Packet Data System Specification Release 10 – Book 1, N/A, 07/19/1993
PS	C448	Cellular System Dual-Mode Station – Base Station Compatibility Standard, EIA/TIA/IS-54, 05/01/1990
	C449	Change Request (Phase 2) Nos. 17, Tdoc GSM 195/99, 02/1992, Bates Nos. QBB222315-319
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	C451	INTENTIONALLY LEFT BLANK
PS	C452	ESTI Radio Equipment And Systems (RES); Digital Equipment Cordless Telecommunications (DECT) Common Interface Part 1: Overview, ETS 300 175-1, 10/01/1992
PS	C453	ESTI Radio Equipment And Systems (RES); Digital Equipment Cordless Telecommunications (DECT) Common Interface Part 2: Physical Layer, ETS 300 175-2, 10/01/1992
	C454	ESTI Radio Equipment And Systems (RES); Digital Equipment Cordless Telecommunications (DECT) Common Interface Part 3: Medium Access Control Layer, ETS 300 175-3, 10/01/1992
PS	C455	ESTI Radio Equipment And Systems (RES); Digital Equipment Cordless Telecommunications (DECT) Common Interface Part 4: Data Link Control Layer, ETS 300 175-4, 10/01/1992
PS	C456	ESTI Radio Equipment And Systems (RES); Digital Equipment Cordless Telecommunications (DECT) Common Interface Part 6: Identities And Addressing, ETS 300 175-6, 10/01/1992
PS	C457	ESTI Radio Equipment And Systems (RES); Digital Equipment Cordless Telecommunications (DECT) Common Interface Part 7: Security Features, ETS 300 175-7, 10/01/1992
PS	C458	ESTI Radio Equipment And Systems (RES); Digital Equipment Cordless Telecommunications (DECT) Common Interface Part 8: Speech Coding And Transmission, ETS 300 175-8, 10/01/1992
PS	C459	ESTI Radio Equipment And Systems (RES); Digital Equipment Cordless Telecommunications (DECT) Common Interface Part 9: Public Access Profile, ETS 300 175-9, 10/01/1992
PS	C460	ETSI Handbook Guide To The Application Of The PNE Rule To The Drafting And Presentation Of ETSI Standards v 1.3, 05/1990
PS	C461	Fast And Scalable Handoffs For Wireless Internet Works", Proceedings Of The 2nd Annual International Conference On Mobile Computing And Networking (Rye, NY), 1995, pp. 56-66
PS	C462	File History of USSN 08/027,140, Bates Nos. BCMITC000089531-664
PS	C463	File History of USSN 08/101,254, Bates Nos. BCMITC0000793836-978
PS	C464	File History of USSN 08/114,872, Bates Nos. QBB220620-1242
PS	C465	File History of USSN 08/431,077, Bates Nos. BCMITC000079534-862
PS	C466	File History of USSN 08/487,609, Bates Nos. BCMITC0000792166-658

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/630,138
Filing Date	July 29, 2003
First Named Inventor	Charles Gollnick
Group Art Unit	2004 2618
Examiner Name	P. Sobutka
Attorney Docket Number	14206US02

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PS	C467	File History of USSN 08/513,648 ('983 file history), Bates Nos. BCMITC000071666-72400
PS	C468	File History of USSN 09/060,287 ('311 file history), Bates Nos. BCMITC000071327-71665
	C469	INTENTIONALLY LEFT BLANK
	C470	General on Terminal Adaptation Functions For The MSs, GSM 07.01 v 3.14.0, 04/01/1992
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	C473	HAINE, "A New Radio Access Protocol And Network Architecture For Mobile Packet Data", Proc. Of Vehicular Technology Conference, 05/19-22/1991, pp. 399-407
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	C475	INTENTIONALLY LEFT BLANK
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	C483	LYCKSELL, "Mobitex, ett kommunikations-radionät för text, data och tal" (A Radio Communication Network For Text, Data And Speech), 1986
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	C486	Mobile Radio Interface Layer 3 Specification; Core Network Protocols; Stage 3, ETSI TS 124008 v. 5.3.0, 2002
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	C493	INTENTIONALLY LEFT BLANK
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	C495	INTENTIONALLY LEFT BLANK
	C496	INTENTIONALLY LEFT BLANK
	C497	INTENTIONALLY LEFT BLANK
	C498	Radio Equipment And Systems (RES); Digital ESTI Radio Equipment And Systems (RES); Digital Equipment Telecommunications (DECT) Common Interface Part 5: Network Layer, ETS 300 175-5, 10/01/1992
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PS	C505	Service Accessibility - GSM 02.11 v 4.3.0, 10/1992
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	C510	Speech Processing Functions: General Description, GSM 00.01 v 3.0.0, 02/1992
	C511	STEMM, "Vertical Handoffs In Wireless Overlay Networks", Mobile Networks And Applications 3, 1998, Abstract.
	C512	INTENTIONALLY LEFT BLANK
	C513	Sweden, Telecommunications (International Edition), 1994, Vol. 25, No. 10, pp. 145-148
	C514	INTENTIONALLY LEFT BLANK
	C515	Technical Realization Of The Short Message Service - Point to Point, GSM 03.40 v 3.5.0, 02/1992
	C516	TIA 856 Spec.
	C517	Types Of Mobile Stations, GSM 02.06 v 3.2.0, 02/1992

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